

## ELASTOMER TOUGHENED RADIATION CURABLE ADHESIVES

### ABSTRACT

A radiation curable adhesive composition which includes:

- 5        a)        an  $\alpha,\beta$ -olefinically unsaturated ether monomer component consisting of one or more compounds having the formula:



where R is an n-valent carbon-linked organic group R<sup>1</sup> is H or a monovalent carbon-linked organic group and n has a value of 1 or more,

- 10       b)        an elastomeric polymer having a tensile strength at break of greater than 1500 psi (10342 kPa), and an elongation at break of greater than 100%, and
- c)        a cationic photoinitiator.